

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, in the application:

**Listing of Claims**

1. **(Currently amended)** A resin molded article having a cushion structure comprising:

a three-dimensional structure, said three-dimensional structure being formed by ~~contacting, entwining, and gathering adjacent ones of random loops or curls of a single component of hollow and solid or hollow continuous and/or short filaments;~~

~~a mixture ratio of said solid filaments to said hollow filaments is 0:100 to 50:50, and both of said filaments made from consisting of a mixture of a polyolefin resin and one selected from the group consisting of vinyl acetate resin, ethylene vinyl acetate copolymer or styrene butadiene styrene, said mixture being melted and kneaded; wherein said three-dimensional structure has a low density portion and a high density portion in a direction of width thereof, at predetermined intervals in a direction of its length in a single molded form, and a bulk density of said low density portion having 0.005 to 0.03 g/cm<sup>3</sup>, and said high density portion having a bulk density from higher than said low density portions to 0.08 g/cm<sup>3</sup> or lower, and wherein said article has a uniform thickness and a mixture ratio of said polyolefin resin to said vinyl acetate resin or said ethylene vinyl acetate copolymer is 70 to 97 w% to 3 to 30 w%, and a mixture ratio of said polyolefin resin to said styrene butadiene styrene is 50 to 97 w% to 3 to 50 w%; and said filaments further consisting of a single component structure of hollow or solid filaments in continuous or short filaments, and~~

said hollow and solid or hollow continuous and/or short filaments gathering adjacent ones by at least partially of contacting, entwining portions thereof are fused and bonded to one another, and

said three-dimensional structure further consisting of:

a mixture ratio of said solid filaments to said hollow filaments is 0:100 to 50:50,

wherein said three-dimensional structure has a low density portion and a high density portion in a direction of width thereof at predetermined intervals in a direction of its length in a single molded form, and

a bulk density of the low density portion is 0.005 to 0.03 g/cm<sup>3</sup>, and

a bulk density of the high density portion having bulk density higher than said low density



portions and 0.08 g/cm<sup>3</sup> or lower, and  
said article has a uniform thickness.

2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Previously presented) The resin molded article according to claim 1, a mixture ratio of said polyolefin resin to said vinyl acetate resin or said ethylene vinyl acetate copolymer is 80 to 90 w% to 10 to 20w% .
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Cancelled)
10. (Previously presented) The resin molded article according to claim 1, wherein a mixture ratio of said polyolefin resin to said styrene butadiene styrene is 70 to 90 w% to 10 to 30 w%.
11. (Cancelled)
12. (Cancelled)
13. (Previously presented) The resin molded article according to claim 1, wherein said solid continuous filaments and/or short filaments have a diameter of 0.3 mm to 30 mm, and said hollow continuous filaments and/or short filaments have a diameter of 1.0 mm to 3.0 mm.



14. (Cancelled)
15. (Previously presented The resin molded article according to claim 1, wherein said solid continuous filaments and/or short filaments have a diameter of 0.3 mm to 3.0 mm, and said hollow continuous filaments and/or short filaments have a diameter of 1.5 to 2.0 mm)
16. (Cancelled)
17. (Cancelled)
18. (Cancelled)
19. (Cancelled)
20. (Cancelled)
21. (Cancelled)
22. (Original The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.02 to 0.06g/cm<sup>3</sup>.)
23. (Cancelled)
24. (Cancelled)
25. (Cancelled)
26. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.02 to 0.06 g/cm<sup>3</sup>.
27. (Original The resin molded article according to claim 1, wherein said three-dimensional structure is a cushion material for seats of an automotive vehicle or a bed.)



28. (Cancelled)
29. (Cancelled)
30. (Cancelled)
31. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure is a cushion material for seats of an automotive vehicle or a bed
32. (Cancelled)
33. (Cancelled)
34. (Original) The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.005 to 0.03 g/cm<sup>3</sup> at low density portions, and a bulk density of 0.03 to 0.08 g/cm<sup>3</sup> at high density portions
35. (Cancelled)
36. (Cancelled)
37. (Cancelled)
38. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.005 to 0.03 g/cm<sup>3</sup> at low density portions, and a bulk density of 0.03 to 0.08 g/cm<sup>3</sup> at high density portions.
39. (Original) The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.008 to 0.03 g/cm<sup>3</sup> at low density portions, and a bulk density of 0.04 to 0.07 g/cm<sup>3</sup> at high density portions,
40. (Cancelled)



41. (Cancelled)
42. (Cancelled)
43. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.008 to 0.03 g/cm<sup>3</sup> at low density portions, and a bulk density of 0.04 to 0.07 g/cm<sup>3</sup> at high density portions
44. (Original) The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.01 to 0.03g/cm<sup>3</sup> at low density portions, and a bulk density of 0.05 to 0.06 g/cm<sup>3</sup> at high density portions
45. (Cancelled)
46. (Cancelled)
47. (Cancelled)
48. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.01 to 0.03 g/cm<sup>3</sup> at low density portions, and a bulk density of 0.05 to 0.06 g/cm<sup>3</sup> at high density portions.
49. (**Currently amended**) The resin molded article according to claim ~~31~~, wherein said three-dimensional structure has a void ratio of 96 to 99 %, at said low density portions, and a void ratio of 91 to 97 % at said high density portions
50. (**Currently amended**) The resin molded article according to claim ~~[[3]]~~ 1, wherein said three-dimensional structure has a void ratio of 97 to 99 % at said low density and a void ratio of preferably 92 to 96 %at said high density portions.
51. (**Currently amended**) The resin molded article according to claim ~~[[3]]~~ 1, wherein said three-dimensional structure has a void ratio of 97 to 98 % at said low density portions, and a void ratio of 93 to 94 % at said high density portions.



52. (Cancelled)
53. (Cancelled)
54. (Cancelled)
55. (Cancelled)
56. (Cancelled)
57. (Original) The resin molded article according to claim 1, wherein outer surfaces of said hollow filaments are covered with solid filaments.
58. (Cancelled)
59. (Cancelled)
60. (Cancelled)
61. (Original) The resin molded article according to claim 5, wherein outer surfaces of said hollow filaments are covered with solid filaments.
62. (Previously presented) The resin molded article according to claim 1, wherein high density portions having an increased bulk density which each extend in a direction of width of said three-dimensional structure and are arranged at appropriate space intervals in a direction of length of said three-dimensional structure are formed by changing a take-off speed for taking off the extruded continuous filaments.
63. (New) A resin molded article having a cushion structure comprising:  
a three-dimensional structure, said three-dimensional structure comprising:  
a mixture of hollow and solid single component filaments made of a polyolefin resin and one selected from the group consisting of vinyl acetate resin, ethylene vinyl acetate copolymer or



styrene butadiene styrene, the mixture of hollow and solid filaments being configured to at least partially contact, entwine and have portions fused and bonded to one another;

a low density portion and a high density portion in a direction of width thereof at predetermined intervals in a direction of its length in a single molded form;

a bulk density of the low density portion is about 0.005 to about 0.03 g/cm<sup>3</sup>; and

a bulk density of the high density portion having bulk density higher than said low density portions and about 0.08 g/cm<sup>3</sup> or lower.